



## MagnaPrint® Underbase Grey

### Anti-Migration Blocker

MagnaPrint® Underbase Grey is a bleed blocking PVC and phthalate free waterbased ink for use on 100% polyester or other textile fabrics where dye migration is a severe problem.

MagnaPrint® Underbase Grey is highly effective in preventing fabric dye migration in almost all situations, and also helps build good opacity.

When overprinted with white or coloured inks, MagnaPrint® Underbase Grey preserves the brilliance of the whites and colours, and maintains the details of the design.

### Application

Printing is best undertaken using 43 - 54 (110-125) mesh screens and the print should be flashed thoroughly between layers.

After printing the garment/panel should be dried and cured, ideally for 2 - 2½ minutes @ 165°C (330°F) or as per top coat instructions.

### SPECIFICATION



**FABRIC TYPES**  
Cotton / Poly Cotton blends



**MESH**  
43-54T (110 - 125) Mesh



**SQUEEGEE**  
Medium 65 Shore  
Rectangular



**STENCIL**  
Water resistant emulsion



**CURE TEMPERATURE**  
2- 2½ Minutes at 165°C  
(330°F)



**PIGMENT LOADING**  
Up to 12% MagnaPrint Eco  
Pigment



**ADDITIVES**  
Crosslinker 100, Retardent  
Gel



**STORAGE**  
In cool place properly closed:  
>5c (40F) <25c (77F)



**HEALTH & SAFETY**  
MSDS available upon  
request



**CLEAN UP**  
Wash off screen using water  
and mild detergent

All information is given in good faith but without warranty. They do not release you from testing our products as to their suitability for the intended processes and uses.



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